

WHAT IS CLAIMED IS:

- 5
1. A remote controlled computer system, comprising:  
a computer comprising a wireless receiver;  
a hand-held controller comprising a wireless transmitter;  
wherein said hand-held controller is configured to send a signal to said wireless receiver upon user actuation, and wherein said computer is configured to perform a power on sequence and to launch a user-defined application program in response to receiving said signal.
- 10
2. The computer system of Claim 1, wherein the wireless receiver and the wireless transmitter are configured for radio frequency communication.
3. The computer system of Claim 2, wherein said wireless receiver and wireless transmitter have a communication range of approximately 200 to 500 feet.
- 15
4. The computer system of Claim 1, wherein said hand-held controller comprises at least two buttons, and wherein said hand-held controller is configured to send a first signal to said wireless receiver in response to user actuation of a first button and a second signal in response to user actuation of a second button, and wherein said computer is configured to launch a first application program in response to said first signal and a second application program in response to said second signal.
- 20
5. A method of remotely controlling a computer comprising transmitting a signal from a hand-held controller to said computer, and in response thereto, placing said computer in an on state and launching a user specified application program.
- 25
6. The method of Claim 5 comprising the step of analyzing said signal to select an application for launch from a plurality of application programs.
7. The method of Claim 5, wherein said transmitting occurs over a distance of approximately 200 to 500 feet.
- 30
8. A computer system, comprising:  
a hand-held controller comprising a radio frequency transmitter, wherein said controller is configured to transmit at least first and second different signals in response to at least first and second different user actuation operations;  
a computer comprising a radio frequency receiver; wherein said computer is configured to (1) receive said first and second different signals, (2)

analyze said first and second different signals, (3) perform a power up sequence in response to either said first signal or said second signal, (4) launch a first application program in response to said first signal, and (5) launch a second application program in response to said second signal.

5           9.     The computer system of Claim 8, wherein said first and second different user actuation operations comprise depressing first and second buttons on said hand-held controller.

10           10.    A method of computer control comprising:  
              sending a first signal approximately 200-500 feet from a controller to a computer;  
              in response thereto, placing said computer in an on state and launching a first application program;  
              using said application program;  
              powering down said computer;  
15            sending a second different signal approximately 200-500 feet from said controller to said computer; and  
              in response thereto, placing said computer in an on state and launching a second application program.

20           11.    ~~A remote control device for a personal computer comprising a hand-held housing containing wireless signal transmission circuitry for communicating with wireless signal receiving circuitry in said personal computer, wherein said housing comprises an attachment device for connecting said remote control device to a key ring, purse handle, or other commonly carried personal item.~~

25           12.    The remote control device of Claim 11, additionally comprising a plurality of user actuated buttons for selecting from a plurality of remotely controlled personal computer functions.

30           13.    The remote control device of Claim 11, wherein said wireless transmission circuitry is configured to communicate with said wireless receiving circuitry over a range of approximately 200 to 500 feet.

          14.    A remote control device for a personal computer comprising:

009750 "34450

20  
Sub  
#3  
B1

a hand-held housing containing wireless signal transmission circuitry for communicating with wireless signal receiving circuitry in said personal computer; and

at least one user actuated control operative to initiate wireless signal transmission from said remote control device of a command to said personal computer to perform a power up sequence and launch a selected application program.

15. The remote control device of Claim 14, additionally comprising a second user actuated control operative to initiate wireless signal transmission from said remote control device of a command to said personal computer to perform a power up sequence and launch a different selected application program.

16. The remote control device of Claim 14, wherein said wireless transmission circuitry is configured to communicate with said wireless receiving circuitry over a range of approximately 200 to 500 feet.

17. A computer system comprising:

a computer comprising a power supply and a storage device storing application programs; and

hand-held remote control means for activating said power supply and launching a selected one of said application programs from a distance of approximately 200 to 500 feet.

18. A computer system comprising:

means for sending first and second different signals from a controller to a computer;

means for placing said computer in an on state and launching a first application program in response to said first signal; and

means for placing said computer in an on state and launching a second application program in response to said second signal.

19. A computer system comprising:

a computer;

a power source connectable to the computer so as to power operation of the computer;

at least one application program configured to operate in the computer;

and

a hand-held remote transmitter configured to send at least one signal causing both power to be applied from the power source to the computer so as to power up the computer and also causing the at least one application program to be launched on the computer.

5